EX PAGEL OR LATE FILED



Suite 1000 1120 20th Street N.W. Washington, DC 20036 202 457-3810

March 25, 1997

MAP 2 5 1997

Mr. William F. Caton, Acting Secretary Federal Communications Commission 1919 M Street, NW Room 222 Washington, DC 20554

Re:

EX PARTE - (CC Docket No. 96-262) - Access Charge Reform and (CC Docket No. 96-45) - Federal State Joint Board On Universal Services

Dear Mr. Caton:

Today I met with Jon Garcia and Gregory Rosston of the Office of Plans and Policy to discuss AT&T's previously stated position in the above referenced proceedings. The attached materials were used in this discussion.

Two copies of this Notice are being submitted to the Secretary of the FCC in accordance with Section 1.1206(a)(1) of the Commission's rules.

Sincerely,

Joel E. Lubin Government Affairs

Jack E. Lulinghales

Vice President

Attachments

CC:

.. Garcia

G. Rosston

No. of Copies rec'd 0) Z List ABCDE

View: TELRIC Pricing Surcharge Option: All Interstate

Resid					harges			
	ence	Busir	ness		January na sa sa j		Net	
Primary	2nd	Single	Multi	Per Line	Usage	USF	Change	
İ					(600)		(600)	
			· · · · · · · · · · · · · · · · · · ·		(124)		(124)	
					(110)		(110)	
				1	(1,901)		(1,901)	
					(355)		(355)	
					(840)		(840)	
			· · · · · · · · · · · · · · · · · · ·		(7,210)		(7,210)	
	438	148	220		(806)			
							-	
	438	148	220		(806)			
				(206)	(1,632)	1,838	-	
							-	
		ļ					-	
					(330)			
				(571)				
				ļ	(725)			
		ļ					2,250	
				(404)			500	
		 	·		(2.064)		470 3,220	
				(937)		†		
					(202)		(202)	
<u></u>	438	148	220	(957)	(11,282)	7,241	(4,192)	
		438	438 148 1 438 148	438 148 220 438 148 220	438 148 220 1 438 148 220 (206) (571) (181) (957)	(124) (110) (1,901) (355) (840) (3,280) (7,210) (7,210) (806) (806) (206) (206) (378)	(124) (110) (1,901) (355) (840) (3,280) (7,210) (7,210) (806) (806) (806) (1,632) (378) (3	

VI. Rate Impact (\$)							
1) Current Rates	\$3.50	\$3.50	\$3.50	\$5.50	\$0.52	\$0.0306	-
2) Rate Impact		\$2.56	\$2.54	\$0.43	(\$0.52)	(\$0.0268)	12.4%
3) New Rates- Stimulated							2000
Volume*	\$3.50	\$6.06	\$6.04	\$5.93	\$0.00	\$0.0038	12.4%

^{*}Does not include USF. USF surcharge amount is shown in last column (USF)

Notes: 1. Large LEC USF from Hatfield, version 3.1, \$30 benchmark

- 2. Rural LEC USF from USF Data Collection (NECA). Access differential equalizes rural and large LEC usage rates after removal of DEM
- 3. Lifeline assumes \$5.25 per month for 10M lines; \$20M for Linkup
- 4. Line counts based on ARMIS 43-01
- 5. Includes dampening impact of USF surcharges. Elasticity assumption: -0.7

View: Revenue Neutral Surcharge Option: All Interstate

Residence rimary 2nd	1 5	Busine Single	ess Multi	Per Line	(600)	USF	Net Change (600) - -
rimary 2nd		Single	Multi	Per Line		USF	
					(600)		(600) - - - -
					(600)		(600) - - - -
					(600)		(600) - - - -
							-
							- · -
							-
							-
							-
	_				1		
	1						
					(600)		(600)
-							
43	38	148	220		(806)		
	ı			3,714	(3,714)		-
43	38	148	220	3,714	(4,519)		
				(206)	(1,632)	1,838	-
							-
					(378)	378	-
					(330)		_
				(571)			-
					(355)		_
· · · · · · · · · · · · · · · · · · ·							2,250
							500
							470
				(957)	(2,695)	6,871	3,220
	_				(302)		(302
4	38	148	220	2,757	(8,116)	6,871	2,317
	43	438	438 148	438 148 220	3,714 438 148 220 3,714 (206) (571) (181) (957)	3,714 (3,714) 438 148 220 3,714 (4,519) (206) (1,632) (378) (330) (571) (355) (181) (957) (2,695) (302)	438 148 220 (806) 3,714 (3,714) 438 148 220 3,714 (4,519) (206) (1,632) 1,838 (378) 378 (330) 330 (571) 571 (355) 355 2,250 500 (181) 650 (957) (2,695) 6,871 (302)

VI. Rate Impact (\$)							
1) Current Rates	\$3.50	\$3.50	\$3.50	\$5.50	\$0.52	\$0.0306	
2) Rate Impact		\$2.56	\$2.54	\$0.43	\$1.48	(\$0.0196)	10.7%
3) New Rates- Stimulated				***			
Volume*	\$3.50	\$6.06	\$6.04	\$5.93	\$2.00	\$0.0109	10.7%

^{*}Does not include USF. USF surcharge amount is shown in last column (USF)

- Notes: 1. Large LEC USF from Hatfield, version 3.1, \$30 benchmark
 - 2. Rural LEC USF from USF Data Collection (NECA). Access differential equalizes rural and large LEC usage rates after removal of DEM
 - 3. Lifeline assumes \$5.25 per month for 10M lines; \$20M for Linkup
 - 4. Line counts based on ARMIS 43-01
 - ${\it 5. Includes \ dampening \ impact \ of \ USF \ surcharges.} \quad {\it Elasticity \ assumption: -0.7}$

View: Top down reductions Surcharge Option: All Interstate

1	Subse	criber L	ine Charg	es	Carrier C	harges			
	Reside	nce	Busin	ess				Net	
	Primary	2nd	Single	Multi	Per Line	Usage	USF	Change	
I. Level (\$M)									
1) Business as usual (7/1/97									
filling)				·		(600)		(600)	
2) Billing (GSF)						(124)		(124)	
3) EANR						(110)		(110)	
4) Over-earnings (reinitialize to								-	
10%)						(1,901)	-	(1,901)	
5) X-Factor change from 5.3% to									
9%						(476)		(476)	
6) Inappropriate Retail									
Expense						(840)		(840)	
7) Other Reductions									
Sub-Total						(4,051)		(4,051)	
II. Structure (\$M) (4)									
1) SLC increases		438	148	220		(806)		-	
2) Carrier Line charge: \$0								-	
Sub-Total		438	148	220		(806)			
III. USF (\$M)									
1) Large LECs (1)					(206)	(1,632)	1,838	-	
2) Rural LECs (2)								-	
LTS						(378)	378	-	
DEM						(330)	330	-	
High Cost					(571)		571		
Access Differential						(579)	579	<u> </u>	
3) Schools/Libraries				·			2,250	2,250	
4) Rural Healthcare							500	500	
5) Lifeline/Linkup (3) .					(181)		650	470	
Sub-Tota					(957)	(2,918)	7,095	3,220	
IV. Overall Stimulation (\$M)(5)						(289)		(289)	
// Grand Total (\$M)		438	140	220	(057)	(0 DEE)	7.005	(4.424)	
V. Grand Total (\$M)	<u> </u>	438	148	220	(957)	(8,065)	7,095	(1,121)	

VI. Rate Impact (\$)							
1) Current Rates	\$3.50	\$3.50	\$3.50	\$5.50	\$0.52	\$0.0306	
2) Rate Impact		\$2.56	\$2.54	\$0.43	(\$0.52)	(\$0.0195)	11.5%
3) New Rates- Stimulated Volume*	\$3.50	\$6.06	\$6.04	\$5.93	\$0.00	\$0.0111	11.5%

*Does not include USF. USF surcharge amount is shown in last column (USF)

Notes: 1. Large LEC USF from Hatfield, version 3.1, \$30 benchmark

- 2. Rural LEC USF from USF Data Collection (NECA). Access differential equalizes rural and large LEC usage rates after removal of DEM
- 3. Lifeline assumes \$5.25 per month for 10M lines; \$20M for Linkup
- 4. Line counts based on ARMIS 43-01
- 5. Includes dampening impact of USF surcharges. Elasticity assumption: -0.7

Surcharge Option: S&L,RHC,& LL on Total

View: TELRIC Pricing

	Subs	criber Li	ne Charg	es	Carrier C	Charges		(M. 17 M. 19
	Reside	ence	Busin	ess				Net
	Primary	2nd	Single	Multi	Per Line	Usage	USF	Change
I. Level (\$M)								
1) Business as usual (7/1/97								
fiiling)		ļ		•		(600)		(600)
2) Billing (GSF)						(124)		(124)
3) EANR						(110)		(110)
4) Over-earnings (reinitialize to 10%)						(1,901)		(1,901)
5) X-Factor change from 5.3% to 9%						(358)	·	(358)
6) Inappropriate Retail								
Expense						(840)		(840)
7) Other Reductions						(3,205)		
Sub-Total		·			. '	(7,138)		(7,138)
II. Structure (\$M) (4)								
1) SLC increases		438	148	220		(806)		_
2) Carrier Line charge: \$0 Sub-Total		438	148	220		(806)		-
III. USF (\$M)		430	140	220		(000)	·	
1) Large LECs (1)	 				(206)	(1,632)	1,838	
2) Rural LECs (2)	 				(200)	(1,002)	1,000	
LTS						(378)	378	
DEM				· - · · · · · · · · · · · · · · · · · ·	<u></u>	(330)	330	
High Cost					(571)	(000)	571	
Access Differential					(0/	(721)	721	
3) Schools/Libraries							941	941
4) Rural Healthcare							209	209
5) Lifeline/Linkup (3)					(181)		272	91
Sub-Total					(957)	(3,061)	5,260	1,242
IV. Overall Stimulation (\$M)(5)						(249)		(249)
V. Grand Total (\$M)		438	148	220	(957)	(11,253)	5,260	(6,145)
VI. Rate Impact (\$)								1
1) Current Rates	\$3.50	\$3.50	\$3.50	\$5.50	\$0.52	\$0.0306		1
2) Rate Impact	1	\$2.56	\$2.54	\$0.43		(\$0.0268)	9.0%	1
3) New Rates- Stimulated						w Village	1.27	1

^{*}Does not include USF. USF surcharge amount is shown in last column (USF)

\$3.50

Volume*

\$6.04 \$5.93

\$0.00

\$0.0038

\$6.06

9.0%

Notes: 1. Large LEC USF from Hatfield, version 3.1, \$30 benchmark

^{2.} Rural LEC USF from USF Data Collection (NECA). Access differential equalizes rural and large LEC usage rates after removal of DEM

^{3.} Lifeline assumes \$5.25 per month for 10M lines; \$20M for Linkup

^{4.} Line counts based on ARMIS 43-01

^{5.} Includes dampening impact of USF surcharges. Elasticity assumption: -0.7 Page 2

View: Revenue Neutral

Surcharge Option: S&L,RHC,& LL on Total

	Subs	criber L	ine Charge	es	Carrier (Charges 🔣		
	Reside	nce	Busine	ess				Net
	Primary	2nd	Single	Multi	Per Line	Usage	USF	Change
I. Level (\$M)								
1) Business as usual (7/1/97								
fiiling)	1			•		(600)		(600
2) Billing (GSF)-none								
3) EANR-none	·	. 1						
1s May r								
4) Over-earnings								
5) X-Factor change -none								•
6) Inappropriate Retail								
Expense					1	3		
7) Other Reductions								
Sub-T	otal					(600)	J-10.	(600
II. Structure (\$M) (4)								
1) SLC increases		438	148	220	1	(806)		
2) Carrier Line charge: \$2					3,714	(3,714)		
Sub-T	otal	438	148	220	3,714	(4,519)		
III. USF (\$M)					· · · · · · · · · · · · · · · · · · ·			
1) Large LECs (1)					(206)	(1,632)	1,838	
2) Rural LECs (2)					 			
LTS						(378)	378	
DEM					1	(330)	330	
High Cost					(571)		571	
Access Differential					 	(355)	355	******
3) Schools/Libraries							941	94
4) Rural Healthcare							209	209
5) Lifeline/Linkup (3)					(181)		272	9
Sub-T	otal				(957)	(2,695)	4,893	1,24
IV. Overall Stimulation (\$M)(5)					(408)		(40
					;			
V. Grand Total (\$M)		438	148	220	2,757	(8,222)	4,893	23
			<u> </u>					
VI. Rate Impact (\$)		····						1
1) Current Rates	\$3.50	\$3.50	\$3.50	\$5.50	\$0.52	\$0.0306		1
2) Rate Impact		\$2.56	\$2.54			(\$0.0201)	7.6%	1
3) New Rates- Stimulated			<u> </u>					1
	1		1		1			1

^{*}Does not include USF. USF surcharge amount is shown in last column (USF)

\$3.50

Volume*

Notes: 1. Large LEC USF from Hatfield, version 3.1, \$30 benchmark

\$6.04 \$5.93

- 3. Lifeline assumes \$5.25 per month for 10M lines; \$20M for Linkup
- 4. Line counts based on ARMIS 43-01

\$6.06

5. Includes dampening impact of USF surcharges. Elasticity assumption: -0.7

\$2.00

\$0.0105

7.6%

^{2.} Rural LEC USF from USF Data Collection (NECA). Access differential equalizes rural and large LEC usage rates after removal of DEM

View: Top down reductions

Surcharge Option; S&L,RHC,& LL on Total

	Subs	criber L	ine Charge	38	Carrier	Charges	12	
	Reside	nce	Busine	3SS				Net
•	Primary	2nd	Single	Multi	Per Line	Usage	USF	Change
I. Level (\$M)								
1) Business as usual (7/1/97			1					
filling)	1		ł	- !	1	(600)	, 1	(600)
2) Billing (GSF)						(124)	7	(124)
3) EANR			<u> </u>			(110)		(110)
4) Over-earnings (reinitialize to			1					
10%)	1)	ı	!		(1,901)	- 1	(1,901)
5) X-Factor change from 5.3% to			1					
9%)	i			(476)	, '	(476)
6) Inappropriate Retail								
Expense		1	i			(840)	, '	(840)
7) Other Reductions			i				,	
Sub-Total			 [(4,051)	,	(4,051)
II. Structure (\$M) (4)						J	ı '	
1) SLC increases		438	148	220		(806)	1	
			ĺ				· ·	
2) Carrier Line charge: \$0		ļ	1				1	_ '
Sub-Total	 	438	148	220		(806)		
III. USF (\$M)								
1) Large LECs (1)			r		(206)	(1,632)	1,838	
2) Rural LECs (2)					, · · ·			
LTS					 	(378)	378	-
DEM						(330)	330	
High Cost	 				(571)		571	
Access Differential			<u> </u>			(579)	579	
3) Schools/Libraries							941	941
4) Rural Healthcare							209	209
5) Lifeline/Linkup (3)					(181)		272	
Sub-Total	1	7			(957)	(2,918)		1,242
IV. Overall Stimulation (\$M)(5)	<u> </u>					(395)	 	(395)
TV. O'Clair Galliana (4), 27					 	(,	 	(333)
V. Grand Total (\$M)	 	438	148	220	(957)	(8,171)	5,117	(3,205)
v. Orana roun (4.11)	<u></u>				1 1,	. (-, -, -, -, -, -, -, -, -, -, -, -, -, -		/~,
VI. Rate Impact (\$)	T				Τ		Г	1
1) Current Rates	\$3.50	\$3.50	\$3.50	\$5.50	\$0.52	\$0.0306		1
2) Rate Impact	T	\$2.56						.1
3) New Rates- Stimulated	 		7	** .	(+,			1
Volume*	\$3.50	\$6.06	\$6.04	\$5.93	\$0.00	\$0.0106	8.3%	
Volumo	40.00	Ψ0.00	+ • • • • • • • • • • • • • • • • • • •	*************************************		40.0.00		

^{*}Does not include USF. USF surcharge amount is shown in last column (USF)

Notes: 1. Large LEC USF from Hatfield, version 3.1, \$30 benchmark

^{2.} Rural LEC USF from USF Data Collection (NECA). Access differential equalizes rural and large LEC usage rates after removal of DEM

^{3.} Lifeline assumes \$5.25 per month for 10M lines; \$20M for Linkup

^{4.} Line counts based on ARMIS 43-01

^{5.} Includes dampening impact of USF surcharges. Elasticity assumption: -0.7

ACCESS REFORM

	Α	В	С	D	E	F	G	Н	ı ı	J	
1	MONTHLY LD BILL*	LINE CHARGE	USAGE	NEW BILL	1	ACC	CESS REDUC	TION	<u> </u>	% OF CUSTOMERS	
2		\$2.00	SAVINGS						1	Bill Column A or Less+	
3					\$1 BILLION	\$2 BILLION	\$3 BILLION	\$4 BILLION	\$5 BILLION		
4											
5	\$5.00	\$7.00	\$0.57	\$6.43	\$6.27	\$6.10	\$5.94	\$5.78	\$5.61	34%	
6	\$6.00	\$8.00	\$0.68	\$7.32	\$7.12	\$6.92	\$6.73	\$6.53	\$6.34	37%	
7	\$7.00	\$9.00	\$0.80	\$8.20	\$7.97	\$7.74	\$7.52	\$7.29	\$7.06	41%	
8	\$8.00	\$10.00	\$0.91	\$9.09	\$8.83	\$8.57	\$8.30	\$8.04	\$7.78	44%	
9	\$9.00	\$11.00	\$1.03	\$9.97	\$9.68	\$9.39	\$9.09	\$8.80	\$8.50	45%	
10	\$10.00	\$12.00	\$1.14	\$10.86	\$10.53	\$10.21	\$9.88	\$9.55	\$9.23	47%	
11	\$11.00	\$13.00	\$1.25	\$11.75	\$11.39	\$11.03	\$10.67	\$10.31	\$9.95	51%	
12	\$12.00	\$14.00	\$1.37	\$12.63	\$12.24	\$11.85	\$11.46	\$11.06	\$10.67	53%	
13	\$13.00	\$15.00	\$1.48	\$13.52	\$13.09	\$12.67	\$12.24	\$11.82	\$11.39	55%	
14	\$14.00	\$16.00	\$1.60	\$14.40	\$13.95	\$13.49	\$13.03	\$12.57	\$12.12	57%	
15	\$15.00	\$17.00	\$1.71	\$15.29	\$14.80	\$14.31	\$13.82	\$13.33	\$12.84	60%	
16	\$16.00	\$18.00	\$1.82	\$16.18	\$15.65	\$15.13	\$14.61	\$14.09	\$13.56	62%	
17	\$17.00	\$19.00	\$1.94	\$17.06	\$16.51	\$15.95	\$15.40	\$14.84	\$14.29	1,64%	
18	\$18.00	\$20.00	\$2.05	\$17.95	\$17.36	\$16.77	\$16.18	\$15.60	\$15.01	66%	
19	\$19.00	\$21.00	\$2.17	\$18.83	\$18.21	\$17.59	\$16.97	\$16.35	\$15.73	68%	
20	\$20.00	\$22.00	\$2.28	\$19.72	\$19.07	\$18.41	\$17.76	\$17.11	\$16.45	70%	
21											
22											
23								• • • • • • • • • • • • • • • • • • •			
24	Notes:				İ		[
25	Assume 15 cents per r										
	PNR and Associates ,	Inc., Bill Harvestir	ng I Data Ba	se.							
27											
	Data: Large LECs										
	145.4 million lines										
30 4	0 408,128.7 million access minutes of use										

•;•

ACCESS REFORM

	Α	В	С	D	E	F	G	Н	T	J
1	MONTHLY LD BILL*	LINE CHARGE	USAGE	NEW BILL	<u> </u>	AC	CESS REDUC	TION		% OF CUSTOMERS
2		\$1.00	SAVINGS							Bill Column A or Less+
3					\$1 BILLION	\$2 BILLION	\$3 BILLION	\$4 BILLION	\$5 BILLION	
4										
5	\$5.00	\$6.00	\$0.29	\$5.71	\$5.55	\$5.39	\$5.22	\$5.06	\$4.90	34%
6	\$6.00	\$7.00	\$0.34	\$6.66	\$6.46	\$6.27	\$6.07	\$5.87	\$5.68	37%
7	\$7.00	\$8.00	\$0.40	\$7.60	\$7.37	\$7.14	\$6.91	\$6.69	\$6.46	41%
8	\$8.00	\$9.00	\$0.46	\$8.54	\$8.28	\$6.02	\$7.76	\$7.50	\$7 24	44%
9	\$9.00	\$10.00	\$0.51	\$9.49	\$9.19	\$8.90	\$8.60	\$8.31	\$8.02	45%
10	\$10.00	\$11.00	\$0.57	\$10.43	\$10.10	\$9.78	\$9.45	\$9.12	\$8.80	47%
11	\$11.00	\$12.00	\$0.63	\$11.37	\$11.01	\$10.65	\$10.29	\$9.94	\$9.58	51%
12	\$12.00	\$13.00	\$0.68	\$12.32	\$11.92	\$11.53	\$11.14	\$10.75	\$10.36	53%
13	\$13.00	\$14.00	\$0.74	\$13.26	\$12.83	\$12.41	\$11.98	\$11.56	\$11.14	55%
14	\$14.00	\$15.00	\$0.80	\$14.20	\$13.74	\$13.29	\$12.83	\$12.37	\$11.92	57%
15	\$15.00	\$16.00	\$0.86	\$15.14	\$14.65	\$14.16	\$13.67	\$13.18	\$12.69	60%
16	\$16.00	\$17.00	\$0.91	\$16.09	\$15.57	\$15.04	\$14.52	\$14.00	\$13.47	62%
17	\$17.00	\$18.00	\$0.97	\$17.03	\$16.48	\$15.92	\$15.36	\$14.81	\$14.25	1,64%
18	\$18.00	\$19.00	\$1.03	\$17.97	\$17.39	\$16.80	\$16.21	\$15.62	\$15.03	66%
19	\$19.00	\$20.00	\$1.08	\$18.92	\$18.30	\$17.68	\$17.05	\$16.43	\$15.81	68%
20	\$20.00	\$21.00	\$1.14	\$19.86	\$19.21	\$18.55	\$17.90	\$17.25	\$16.59	70%
21										
22										
23										
	Notes:					1				
25	Assume 15 cents per n									
	PNR and Associates .I	nc., Bill Harvestir	ng i Dala Ba	se.	[
27										
	Data: Large LECs				· · · · · · · · · · · · · · · · · · ·					
	45.4 million lines									
30 4	08,128.7 million access	minules of use	<u></u>	<u> </u>				<u> </u>		

ACCESS REFORM

	Α	В	С	D	E	F	G	Н	I	J
1	MONTHLY LD BILL*	LINE CHARGE	USAGE	NEW BILL		ACC	ESS REDUC	TION		% OF CUSTOMERS
2		\$1.50	SAVINGS							Bill Column A or Less +
3					\$1 BILLION	\$2 BILLION	\$3 BILLION	\$4 BILLION	\$5 BILLION	
4										
5	\$5.00	\$6.50	\$0.43	\$6.07	\$5.91	\$5.75	\$5.58	\$5.42	\$5.26	34%
6	\$6.00	\$7.50	\$0.51	\$6.99	\$6.79	\$6.59	\$6.40	\$6.20	\$6.01	37%
7	\$7.00	\$8.50	\$0.60	\$7.90	\$7.67	\$7.44	\$7.22	\$6.99	\$6.76	41%
8	\$8.00	\$9.50	\$0.68	\$8.82	\$8.55	\$8.29	\$8.03	\$7.77	\$7.51	44%
9	\$9.00	\$10.50	\$0.77	\$9.73	\$9.44	\$9.14	\$8.85	\$8.55	\$8.26	45%
10	\$10.00	\$11.50	\$0.86	\$10.64	\$10.32	\$9.99	\$9.66	\$9.34	\$9.01	47%
11	\$11.00	\$12.50	\$0.94	\$11.56	\$11.20	\$10.84	\$10.48	\$10.12	\$9.76	51%
12	\$12.00	\$13.50	\$1.03	\$12.47	\$12.08	\$11.69	\$11.30	\$10.91	\$10.51	53%
13	\$13.00	\$14.50	\$1.11	\$13,39	\$12.96	\$12.54	\$12.11	\$11.69	\$11.26	55%
14	\$14.00	\$15.50	\$1.20	\$14.30	\$13.85	\$13,39	\$12.93	\$12.47	\$12.02	57%
15	\$15.00	\$16.50	\$1.28	\$15.22	\$14.73	\$14.24	\$13.75	\$13.26	\$12.77	60%
16	\$16.00	\$17.50	\$1.37	\$16.13	\$15,61	\$15.09	\$14.56	\$14.04	\$13.52	62%
17	\$17.00	\$18.50	\$1.45	\$17.05	\$16.49	\$15.94	\$15.38	\$14.82	\$14.27	64%
18	\$18.00	\$19.50	\$1.54	\$17.96	\$17.37	\$16.78	\$16.20	\$15.61	\$15.02	66%
19	\$19.00	\$20.50	\$1.62	\$18.88	\$18.25	\$17.63	\$17.01	\$16.39	\$15.77	68%
20	\$20.00	\$21.50	\$1.76	\$19.74	\$19.09	\$18.43	\$17.78	\$17.13	\$16.47	70%
21							·			
22			- 							***
23										
	Notes:									
25	Assume 15 cents per r									
	PNR and Associates,	Inc., Bill Harvesti	ng I Data Ba	ise.						
27										
	Data: Large LECs					<u>-</u> !				
1	45.4 million lines									
30 4	108,128.7 million access	minutes of use								